



Docket No.: PA004P1
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Viktor Roschke

Application No.: 10/023,896

Confirmation No.: 5432

Filed: December 21, 2001

Art Unit: 1631

For: Human Protein HLMIG83 (As Amended)

Examiner: A. Kenedy

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure imposed by 37 C.F.R. § 1.56 to inform the Patent and Trademark Office of all references coming to the attention of each individual associated with the filing or prosecution of the subject application, which are or may be material to the patentability of a claim of the subject application, Attorneys for Applicants hereby direct the Examiner's attention to references AA-AH listed on the attached Form PTO/SB/08. A copy of each of references AA-AH is enclosed.

The above information is presented so that the Patent and Trademark Office can determine any materiality thereof to the claimed invention. See 37 CFR § 1.104(a) concerning the PTO duty to consider and use any such information. It is respectfully requested that the information be considered during the prosecution of this application.

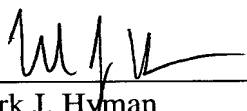
Identification of the listed references are not to be construed as an admission of any individual associated with the filing or prosecution of the subject application that such references are available as "prior art" against the subject application. Furthermore, Applicants do not waive any rights to appropriate action to establish patentability over any of the listed documents should they be applied as references against the claims of the subject application.

Applicants respectfully request that the Examiner review the listed reference(s) and that the references be made of record in the file history of the application.

Pursuant to 37 C.F.R. § 1.97(b), since this information disclosure statement is being filed before the mailing date of a first Office Action on the merits, no fee is due in connection herewith. However, should the Patent Office determine otherwise, please charge the required fee to Human Genome Sciences, Inc., Deposit Account No. 08-3425.

Dated: November 3, 2003

Respectfully submitted,

By 
Mark J. Hyman
Registration No.: 46,789
HUMAN GENOME SCIENCES, INC.
9410 Key West Avenue
Rockville, Maryland 20850
(240) 314-1224

MMW/MJH/KC/lcc



Please type a plus sign (+) inside this box → ☐

PTO/SB/08 (08-00)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if Known	
				Application Number	10/029,896-Conf. 5432
				Filing Date	December 21, 2001
				First Named Inventor	Viktor Roschke
				Group Art Unit	1631
				Examiner Name	Kenedy, A.
Sheet	1	of	1	Attorney Docket Number	PA004P1

OTHER REFERENCES - NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²	
	AA	Genbank Accession No. AA039439, "zk39a11.s1 Soares_pregnant_uterus_NbHPU Homo sapiens cDNA clone IMAGE:495180 3', mRNA sequence," (May 1997).		
	AB	Genbank Accession No. AA626851, "zu89f01.s1 Soares_testis_NHT Homo sapiens cDNA clone IMAGE:745177 3', mRNA sequence," (October 1997).		
	AC	Genbank Accession No. AA975609, "oq41f05.s1 NCI_CGAP_Kid5 Homo sapiens cDNA clone IMAGE:1588929 3', mRNA sequence," (July 1998).		
	AD	Genbank Accession No. AI092875, "qa77c08.x1 Soares_fetal_heart_NbHH19W Homo sapiens cDNA clone IMAGE:1692782 3', mRNA sequence," (October 1998).		
	AE	Genbank Accession No. AI139873, "qd97h02.x1 Soares_testis_NHT Homo sapiens cDNA clone IMAGE:1737459 3', mRNA sequence," (October 1998).		
	AF	Genbank Accession No. AI222264, "qg97d12.x1 Soares_NFL_T_GBC_S1 Homo sapiens cDNA clone IMAGE:1843127 3', mRNA sequence," (November 1998).		
	AG	Genbank Accession No. AI376532, "te59c12.x1 Soares_NFL_T_GBC_S1 Homo sapiens cDNA clone IMAGE:2090998 3', mRNA sequence," (March 1999).		
	AH	Genbank Accession No. AI401389, "tg70a05.x1 Soares_NhHMPu_S1 Homo sapiens cDNA clone IMAGE:2114096 3', mRNA sequence," (March 1999).		

Examiner Signature		Date Considered	
---------------------------	--	------------------------	--

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIP Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.